

Message

From: Beeler, Cindy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B11E688258C462BAB293A6DF8FF4B27-BEELER, CYNTHIA]
Sent: 11/14/2019 9:26:17 PM
To: Rachel Edie [redie@utah.gov]
CC: Lexie Wilson [lexiewilson@utah.gov]; Squier, Bill [squier.bill@epa.gov]; Venner, Brad [Venner.Brad@epa.gov]
Subject: RE: Uinta Basin GMAP data
Attachments: NEIC_FinalRpt_VP1302 Uinta Basin GMAP1.pdf; Final VP1329 Uinta Basin 2019 GMAP.pdf; vp1329-appendix A.pdf

Rachel & Lexie –

Great news that you want to compile all the mobile measurement data in the Uinta Basin. Brad Venner is also interested in growing our dataset out there so let's collaborate! In support of that, Brad has organized a call with ESRI's EPA Account Manager, Ryan Bahnfleth, to explore the most efficient way we can share the kml files, stationary measurements, etc.

Brad & Bill – Please share the kml files, and stationary measurement files, associated with the two GMAP campaigns conducted in the Uinta Basin to-date.

Below is what I have from NEIC on reports on the GMAP campaigns:

- VP1302 – 2018 Uinta Basin Final Report (Campaign #1 July 27 – Aug 9, 2018) – attached (**Bill** – you sent me a link to a SharePoint site for the final report but it did not include the Appendices).
- VP1329 - 2019 Uinta Basin GMAP Report (Campaign #2 Apr 23 – May 2, 2019) – attached. There are three appendices including one for the GMAP Mapping Surveys and the GMAP Stationary Measurements ... >400MB (this is where Brad is working with ESRI to see if we can set up a common site we can share this data, and future work, with UDAQ).

Thanks,

Cindy Beeler

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From: Rachel Edie <redie@utah.gov>

Sent: Wednesday, November 13, 2019 12:37 PM

To: Beeler, Cindy <Beeler.Cindy@epa.gov>

Cc: Lexie Wilson <lexiewilson@utah.gov>; Squier, Bill <squier.bill@epa.gov>; Venner, Brad <Venner.Brad@epa.gov>

Subject: Uinta Basin GMAP data

Dear Cindy,

Lexie and I are very excited about the upcoming GMAP work in the Uinta basin, and would like to start working on site selection and basin characterization. I've gathered all of the mobile methane data from the work I helped with at the

University of Wyoming back in 2015, and I'm working on getting the data from mobile surveys Logan Mitchell (at the University of Utah) completed around the same time. I asked Bill Squire if we could get the mobile Picarro and GPS data from the last batch of GMAP surveys you completed in the basin, and he said we would need to get the data directly from Region 8. I thought you might be the person to ask!

Would you be willing to share the raw data with us? I'll mostly be making kml files so we can see if anything has changed from 2015 to now. Maybe we can identify regions or sources that would be good to revisit.

Thank you for your time,



Rachel Edie, Ph.D.

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